

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF ISOON 6303.15 Å image

CLOUDS: Clear

CONDITION: Excellent

OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.043% at 6303.15 Å

**21 Nov 05**  
**15:00:05 UT**

GROUPS: 2

SPOTS: 8

R-NUMBER: 28

TOTAL SPOT AREA: 792  $\mu$

THRESHHOLD: 0.92

N<sub>☉</sub>

E

W

S

4/103 $\mu$   
0824

4/689 $\mu$   
0822